

Established in 1998, NTL provides access to:

rosap.ntl.bts.gov

Digital collections

Reference and research services

The name *ROSA P* was chosen to

transportation played in the civil

rights movement and also one of

honor the role that public

the important figures, Rosa

Data services

Networking

About NTL

We are an **open access** digital repository.

All items are in the public domain and available for reuse without restriction.

Update on ROSA P: The National Transportation Library's Repository and Open Science Access Portal

Mary E. Moulton, Digital Librarian, National Transportation Library <mary.moulton@dot.gov>

U.S. Department of Transportation

Office of the Secretary of Transportation

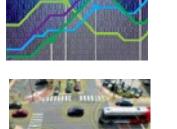
Repository Platform

- . Open source CDC STACKS Platform (Islandora/Drupal/Fedora)
- . Cloud storage that is stable and responsive
- . Compliant with Open Archives Initiative Protocol for Metadata Harvesting (OAI-PMH)
- . Self-governance using Open Archival Information System (OAIS) model
- Future compliance with CoreTrustSeal requirements for trustworthy repositories

Collections



US Transportation Collection



BTS Products



Intelligent Transportation Systems Joint Program Office (ITSJPO)



US DOT Public Access Data Management Plans



FTA 50th Anniversary Collection



NHTSA BSR



Volpe National Transportation Systems Center Library



Transportation Librarians Roundtable



Federal Motor Carrier Safety Administration



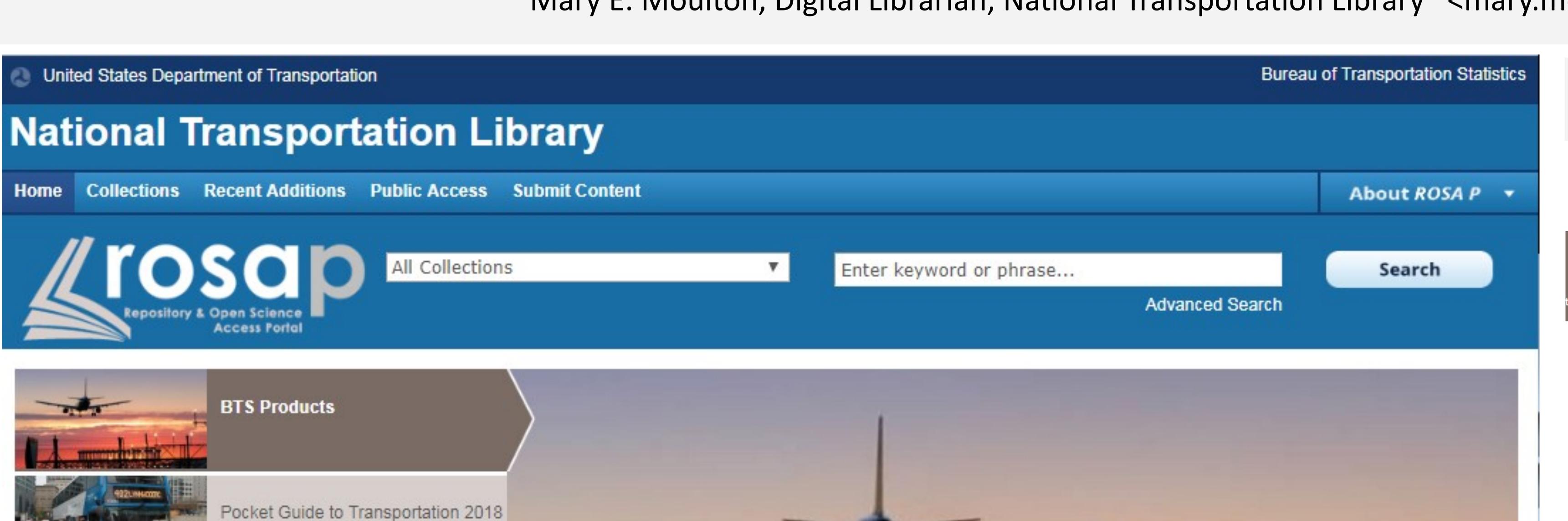
Federal Highway Administration



Investigations of Aircraft Accidents 1934-1965

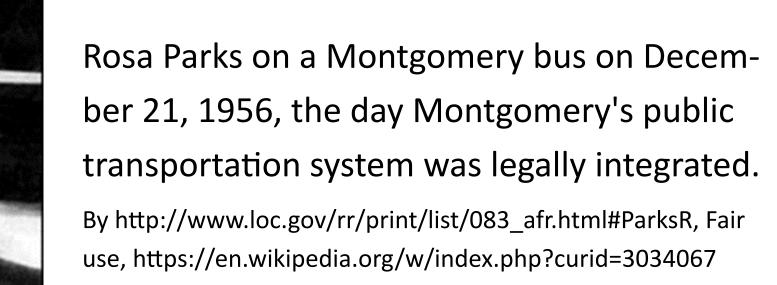
Future Enhancements

- More robust citation export
- "Canned" or saved searches with specific criteria that can be accessed directly
- . Video files play in *ROSA P*
- New content and collections



USDOT Bureau of Transportation Statistics collection of statistical reports and data products

Most Popular

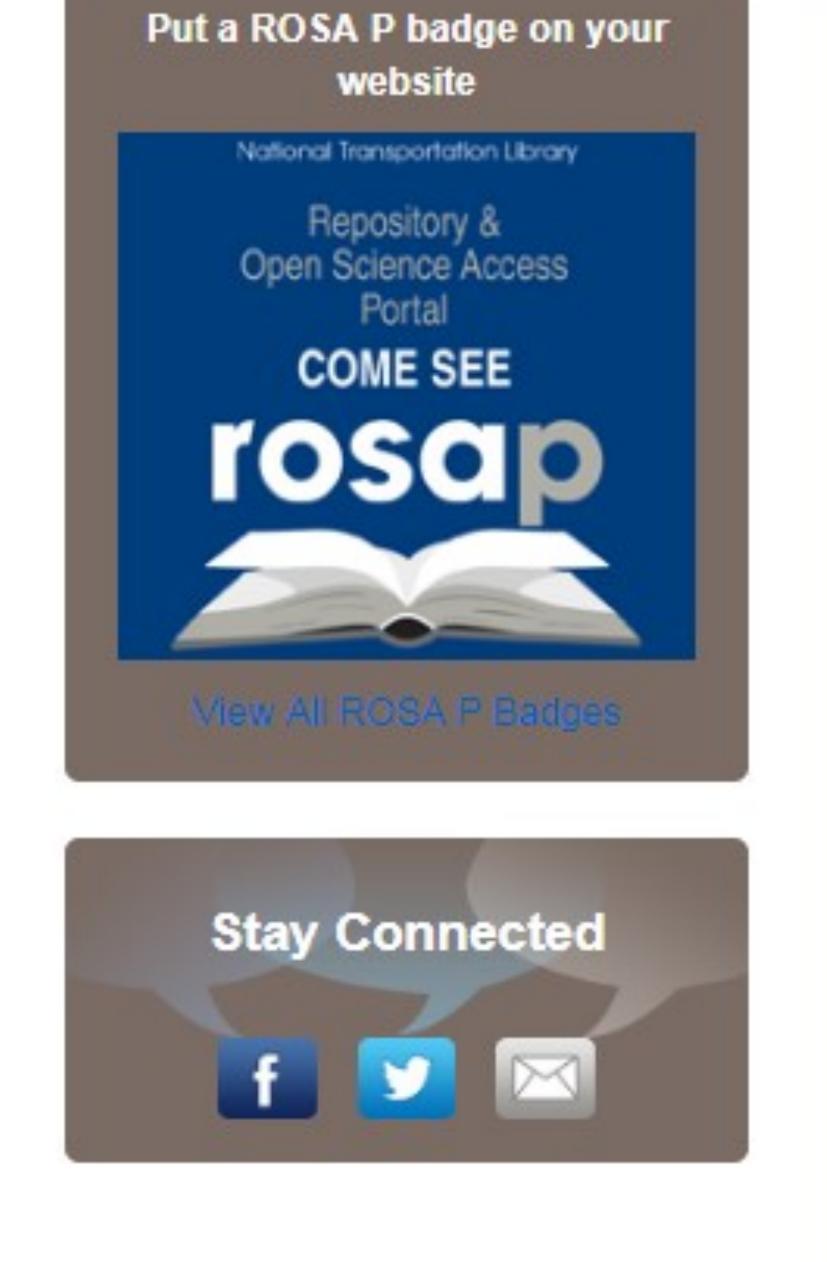


Abstract

The National Transportation Library (NTL) was founded as an all-digital repository of US DOT research reports, technical publications and data products. NTL's primary public offering is ROSA P, the Repository and Open Science Access Portal. ROSA P is the full-text archive for the results of USDOT-funded research under its public access plan. Collections in ROSA P are available without restriction to transportation researchers, statistical organizations, the media, and the public. ROSA P makes NTL's digital collections findable and accessible to users, improves search and discovery, and links data to publications. Following the full implementation in January 2018, NTL added new collections, repaired documents, remediated metadata, and improved the user interface. Collections are accessible by Google, Google Scholar, WorldCat, Bing, TRID and Science.gov.

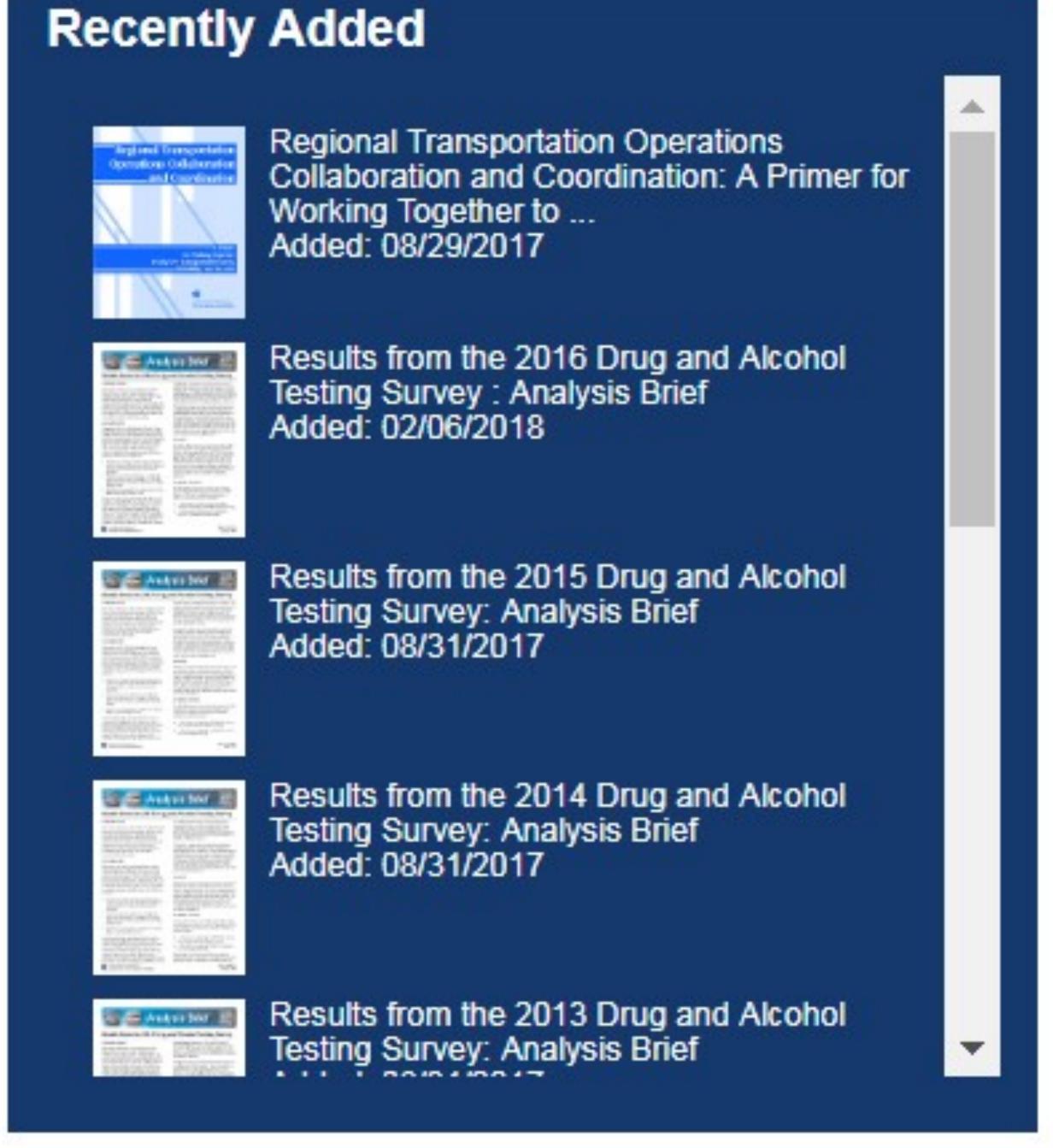
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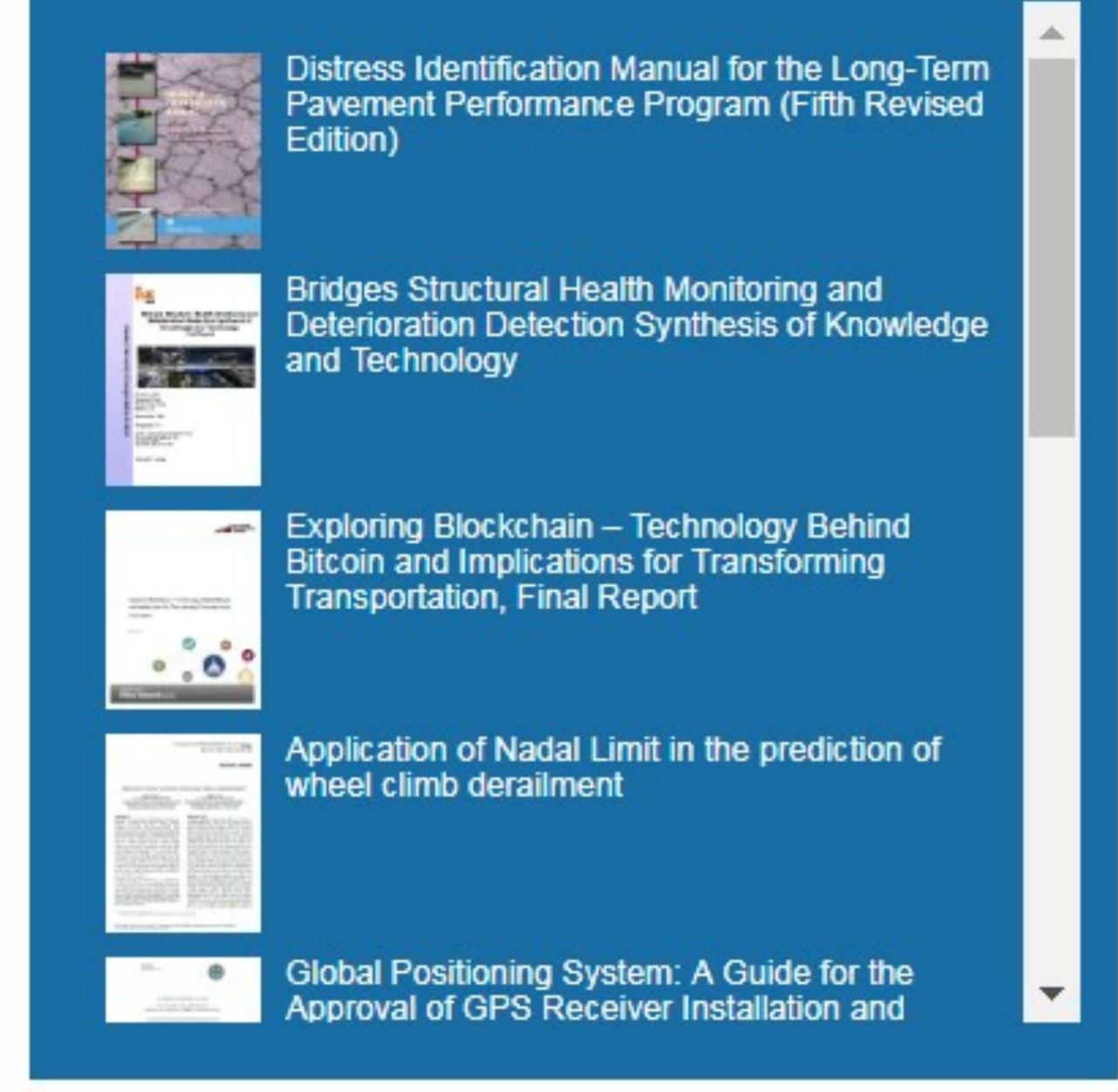
SDOT Intelligent Transportation

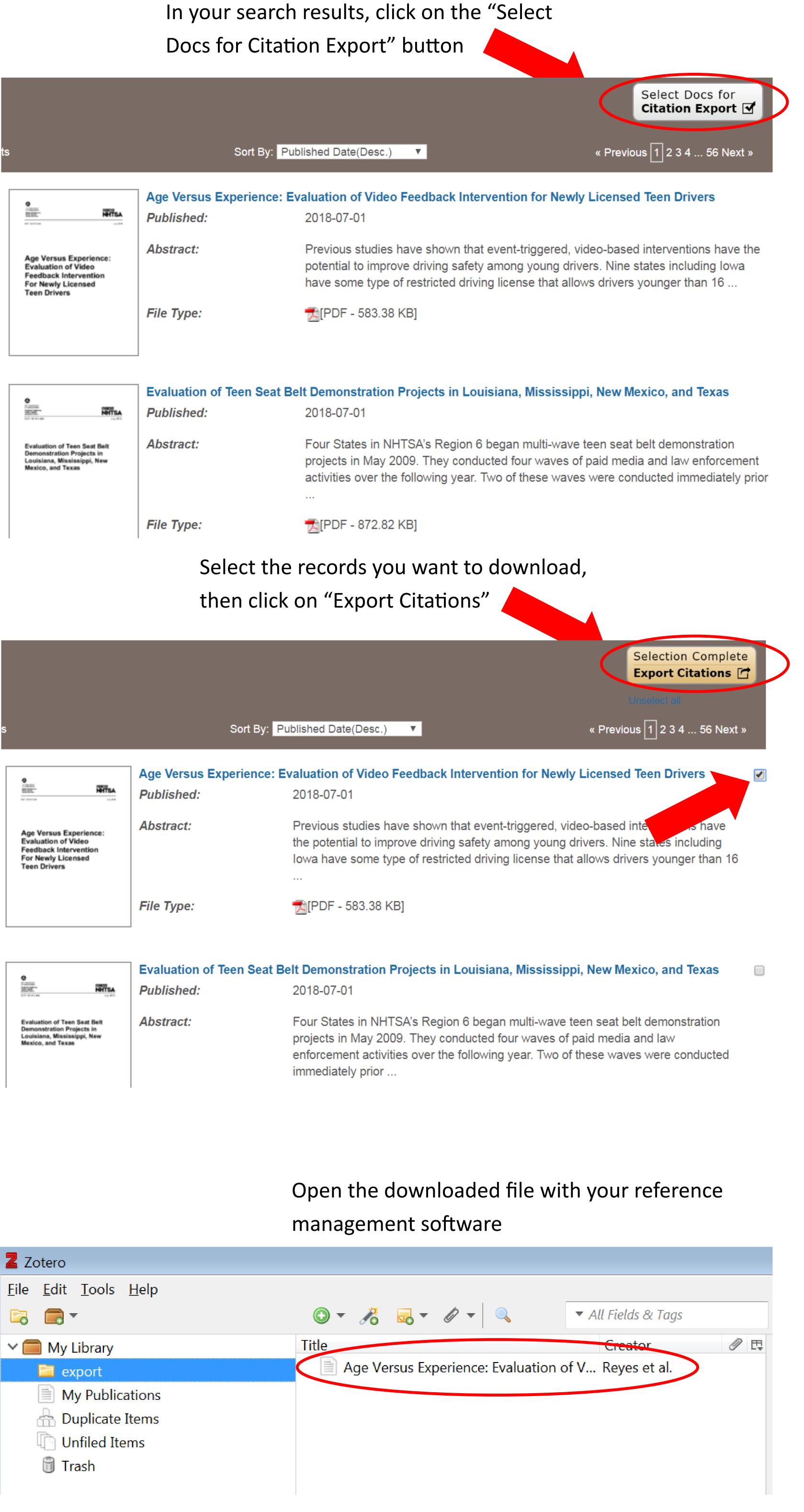
NHTSA - Behavioral Safety



BTS Products

View this collection >>





Citation Export Feature